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Reference CTV/P110583EP	Application No./Patent No. 03789974.7 - 2107 PCT/US0337508
Applicant/Proprietor Girouard, Michael P.	

### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

### Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P,X, D	WO 03/018529 A (GIROUARD, MICHAEL, P) 6 March 2003 (2003-03-06) * abstract * * the whole document *	1-7	INV. A61K31/565 A61K31/566 A61K31/23 A61K31/231
E	EP 1 380 300 A (OLEOYL-ESTRONE DEVELOPMENTS, S.L) 14 January 2004 (2004-01-14) * abstract * * paragraph [0005] * * paragraph [0010] * * paragraph [0014] *	1-6	C07J1/00 C07C69/00
X,D	SANCHIS D ET AL: "Structural determinants of oleoyl-estrone slimming effects" LIFE SCIENCES, PERGAMON PRESS, OXFORD, GB, vol. 62, no. 15, 6 March 1998 (1998-03-06), pages 1349-1359, XP002361948 ISSN: 0024-3205 * abstract * * figure 1 * * page 1352, line 26 - line 28 * * table 1 *	1-7	
X	VAZQUEZ-ALCANTARA M ET AL: "Long Acting Estrogenic Responses of Estradiol Fatty Acid Esters" JOURNAL OF STEROID BIOCHEMISTRY, PERGAMON PRESS PLC, GB, vol. 33, no. 6, 1989, pages 1111-1118, XP002093006 ISSN: 0022-4731 * page 1112, column 1, line 22 - line 25 * * page 1112, column 1, line 35 - line 36 * * table 3 *	1-6	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 20 March 2006	Examiner Giro, A
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	MELLON-NUSSBAUM S H ET AL: "Estradiol fatty acid esters. The isolation and identification of the lipoidal derivative of estradiol synthesized in the bovine uterus" JOURNAL OF BIOLOGICAL CHEMISTRY. (MICROFILMS), AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 257, no. 10, 25 May 1982 (1982-05-25), pages 5678-5684, XP002093005 * page 5679, column 1, line 32 - line 35 * * page 5679, column 1, line 59 * -----	1,2	
			TECHNICAL FIELDS SEARCHED (IPC)
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 20 March 2006	Examiner Giro, A
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div><div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</div></div>			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 78 9974

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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20-03-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03018529	A	06-03-2003	NONE	
<hr/>				
EP 1380300	A	14-01-2004	CA 2441890 A1	03-10-2002
			WO 02076465 A1	03-10-2002
			ES 2173049 A2	01-10-2002
			JP 2004525141 T	19-08-2004
			US 2004138193 A1	15-07-2004
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